SOURCE STREET, SOUTHERN MICHAELE

## NEVADA MINING BOOM GOES ON

ROUND MOUNTAIN NOW DRAWING THE CROWDS.

Gordon Discovery Sold for \$50,000-Rich Strike in the Manhattan-Dexter Company's Property-New Companies in the Butte Copper Field-Rush to Alaska

GOLDFIELD, Nev., April 18.-Manbattan and Round Mountain are the talk of the town The weather has been a little better for a week and work is new reported to be going on with increased vigor. A Union No. 9 claim of the Manhattan-Dexter Company has sent the town wild again, and property in the vicinity is being ought and all kinds of prices offered for it. Three feet of the ore out in the shaft averages \$700 a ton in gold, while streaks run high enough to be called bullion. In a drift that was started just after the station was cut an eighteen inch streak was cut averages \$2,500 a ton. Forty feet away from this strike on the Stray Dog property a shaft is being sunk, and the camp is hourly expecting to hear that the same class of ore heen encountered there, as the ledge is the same and the distance between the workings extremely small. On block 4 of the Stray Dog the January Jones lease is eacking ore of a sensational grade. samples were taken from a half dozen sacks on the dump the other day and when returns were had from the assayer it was found that the rock carried \$1,627 02 to the ton.

Forty feet further down the hill ore running \$400 to \$500 a ton is being sacked from surface workings and a shaft is going down to cut the vein at 100 feet deep. These are only two of many properties in the camp which are making similar records. They give a faint ides of what is causing all the excitement.
O. P. Posey, the man who floated the Bingham Consolidated Company of Utah, has been in camp for several days. He has acthe Consolidated Company's property for New York interests and, it is understood. s figuring on landing some other properties in the near future

The excitement at Round Mountain, about fourteen miles north of Manhattan, con-tinues From a dozen to fifty people are going through Manhattan every day headed for the new camp. J. P. Sweeney, R. B. Davis and others of this place have just closed a deal for the Gordon discovery in the new camp. The price paid is said to have been \$80,000. New strikes are being reported all the time. and the character of the ore displayed here has convinced everybody that the district e going to turn out big.
Ore shipments to outside smelters over

the Tonopah railroad during the past week were as follows: From Tonopah-Tonopah Company, 1,700 tons: Tonopah Extension, 673 tons: Belmont, 820 tons: Montana, 120 tons: Midway, 175 tons: Jim Butler, 25 tons: North Star, 35 tons: From Goldfield, 270 tons, from Manhattan, 65 tons. Hauling from the latter camp is still badly handi-capped by bad roads and lack of teams. It

will show up differently within a few weeks.

Washington, April 18.—From the manner in which things are moving here it is ex-pected that the Ely boom will at least be duplicated during the present year. In the Mason mining district, a few miles west of this place, some of the biggest and richest copper bearing lodes in the country are being systematically opened up and gold discoveries bordering on the sensational are being made Mining engineers have been sizing up the country for a month or more past and several deals have already been closed. During the last ten days George E. Gunn,

formerly chief expert for the American Smelting and Refining Company, has been conducting an examination of the Mason Valley Copper Company's properties. He has now gone to Salt Lake to make his report. understood here that Mr. Gunn has been conducting the examination at the instance Thompson, the Butte operator, who, with Mr. Gunn, brought out the big Cumberland-Ely company of Ely a few months ago. It is suspected, therefore, that the Mason Valley property is to be made the basis of another powerful organization in the near The property consists of the Spragg and Dyer groups of claims, and the Salt Lake operators who own them have had them under systematic development for the better part of the last two years, and tunnels are now eing run to open the ground at much greater denth. One of these tunnels has recently cut through eighty-five feet of solid ore, carrying from 2 to 80 per cent. copper, and the mass, it is said, will average 7 per cent. In no other copper camp do such great ledges carry the values that are found here. nor have they the natural advantages for economical mining and reduction. Below the camp and running through the fertile and eautiful Mason Valley, about four to six miles from the mines, is Mason River. the best facilities in the world for milling and smelting are to be found, and as sixteen miles of railroad will connect the camp with the outside world, it would seem that there is nothing else to be desired.

Big operators are already doing business in the Mason district. The Bluestone property is being operated by M. J. Heller, an engineer who has long been on the staff of Capt. J. R. De Lamar, who is the reputed owner of the mine. The McConnell group is being operated by E. W. Clark, a first class mining and metallyrgical engineer, who is a nephew of Senator W. A. Clark of Montana, and it is believed here that the Montana millionaire operator is the real owner of the ground. The Ludwig property is a regular producer of rich ore and is owned by Jerome Sommers and others of San Francisco. Several other strong combinations are developing fine properties, and every day finds new arri als at camp seeking a chance to get a foothold. In some of the properties gold is found in combination with the copper, while in others gold predominates.

RENO. April 16.—In Bliss Canon, in the Jackson Mountains in Humboldt county, Prank J. Winkler has struck ore that show 27.5 per cent. of copper, 7.2 per cent. of silver and a trace of gold. The Jackson Mountains are about sixty-five miles northwest of Winnemucca and as the Western Pacific Railroad will run near this district the ore can

be handled profitably.

The Winnemucca Intermountain mine, which has been sloped to the 200 foot level is to be reopened and a shaft sunk to the 400 foot level. The old mine was once one of the best paying properties in Humboldt

county.
A district in Humboldt county which promises to be a big producer is at the head of Kings River. Mill tests of free milling ore showed an average of \$12 in gold per ton. Nicholas Hanson has sold his iron mines in Storey and Churchill counties for \$24,000. The claims include a veritable mountain of iron ore which carries over 70 per cent, iron. The Eastern capitalists who bought the

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mines may build a smelter on the Caron River near Fort Churchill.

In the Black Horse district in White Pine county a very big ledge, over four miles in length, has been uncovered. The ore ranges in value from \$3.36 to \$1,456 per ton. Parallel to this ledge and a little more than a mile away is the San Pedro claim, which shows much the same ore as in the Black Horse. On the Transvaal claim below Bullifrog surface assays show \$180 in gold and \$1.27 in silver, to the ton. The ledge has been atripped for thirty feet in length, five in width and two in depth, and the values improve. Donald Getties, Schwab's expert, has gone to the mine to make an examination. Fairview is the larest Nevada bonanza camp. Two months ago it boasted of only three tents, now it has substantial two story buildings and over 500 people, and lots on the main street are selling for \$1,000 apiece. Much of the mining property was bought up by John T. Hudson. The ore in the main ledge will average \$200 per ton.

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ALASKA.

SEATTLE, Wash. April 16.—Engineers arrived in the city this morning from Cincinnation their way to Copper River and Orca, where they are going for the purpose of making surveys for large copper plants for Eastern parties who are large interests in Copper River which they want to see develo; ed on a very extensive scale. They are also connected with the Yukon railroad projected from this section. It is thought that Greawill be the point chosen for the smelter, as the mines are more fully developed and liberal propositions are made. The country is so full of large projects that the companies organizing them can hardly go amiss. Orca certainly can present an attractive front for a grand copper reduction plant, and with the high prices now prevailing can turn out matter enough in one season to pay for the construction of a large plant. A difficulty to be encountered, however, is the securing of mechanics and laborers by reason of the wild rush to the mines, where fortunes await those who have the nerve to reach out for them. It is very difficult to secure mechanics and laborers to carry out new enterprises by reason of the greater attractions offered by the mines.

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Prince of Wales Island some very large
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In Prince of Wales Island some very large and rich discoveries have been made within the last month, principally in copper, lead and silver, the ore going from \$50 to \$100 in the respective metals. The smelters at Tacoma. Everette and points near Vancouver and Britannia find they haven't the capacity for handling the increasing output, and enlargements are now under way, some of the older plants being doubled. A number will be doubled in capacity this season, and if discoveries continue the plants will necessarily be quadrupled.

On Prince of Wales Island there are two plants in operation, both new and up to date, but they are found to be deficient. They can't handle the product of the mines, and further enlargements are now contemplated. These were modern plants capable of handling the largest copper production of the island, but they are loadequate and the smelters will have to be doubled.

The copper ores on this island are rich as they are beautiful, nearly every piece in the thousands of tons making rare specimens. Ketchikan is now getting the benefit derived from the construction of the copper reduction plants in the vicinity of the place.

It now looks as though Retchikan would become the leading point for the reduction of copper and lead ores, at least, and capital seeking investment could hardly do better than to locate here permanently.

\*\*SEATTIE April 16.—A number of new and

WASHINGTON.

washington.

\*Seattle. April 16.—A number of new and large copper strikes have been made in the Cascade Range within the past month, eausing a great deal of surprise among copper men who have contended there was nothing in this range south of the Fraser. This latest and most important is ten miles from the Greaß Northern Railroad. Is comparatively accessible, and the vein is fifty feet wide, the ore assaying from \$12 to \$40, copper, gold, silver and lead. Several new railroads are now being surveyed into Seattle that will run within two miles of this property, and if arrangements could be made, a switch could be made to practically bring the new roads into position as main line. This matter is now under discussion and will undoubtedly result favorably to the mines. The mines could easily be in position to produce heavily within two months if this railroad extension were made from the west.

Yesterday there were six carloads of first-class copper ore sidetracked on the Great Northern and this was destined for the smelters on Puget Sound. The mines shipped this intime to reach the reduction works early the same day, but it was questionable when it would get there. The speedy handling of freight in the Cascades will help the business of mining immensely, and a general movement for the districts along the line may be expected. A big movement is also anticipated on Foss and Miller rivers. This will be in copper, all other metals giving way.

COLORADO.

COLORADO.

COLORADO SPRINGS, April 20.—El Paso Gold King, located at the head of Poverty Gulch, Cripple Creek, the camp's first shipper, is now shipping four cars of \$35 ore weekly. Ore is coming from sixth to ninth

levels.
The Mabel M. mine, on Beacon Hill, is vielding \$20 to \$80 ore from a two foot vein at shallow depth.
Three feet of ore has been opened in the famous W. P. H. property of the United Gold Mines Company, on Ironclad Hill, which carries \$300 on select samples. A carload of rock, exclusive of the rich streak, has returned

Anness \$300 on select samples. A carload of rock, exclusive of the rich streak, has returned \$25 per ton average.

The Anchoria-Leland property, on Gold Hill, has twenty-three sets of lessees working and is outputting 1,500 tons of ore monthly. The average is \$30 a ton. The company gets 50 per cent, royalty and furmishes everything. The mine has yielded ore worth \$153,240 per ton in the Airhart lease in the early days of the camp.

Aluminum has been discovered in the Oom Paul mine, Ouray district, by Dutton-Gibson leasing firm. Returns from the smelter show 27 per cent aluminum. Considerable interest is manifested in the discovery, as the present price, 34 cents a pound, may afford profit for mining for this metal only.

The Barstow mill will be ready for operation in two weeks. A large amount of ore awaits treatment. Several thousand tons of ore are blocked out. The Ironton district mines are making a better record because of the mill.

The old pyritic smelter near Mineral Farm. Ouray district, may be reopened soon. Ore is expected from the Bright Diamond, Biack Girl, Slide-Newsboy and other mines to keep the mill running regularly.

Girl, Slide-Newsboy and other mines to keep the mill running regularly.

The Bachelor Mill, Ouray district, is being repaired and will be started up soon. Considerable ore awaits treatment. Sixty miners are at work on mines adjoining the mill. This force will be doubled in May. Much low grade ore is blocked out and will shortly be hoisted.

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The Mary McKinney Company, now owner of the Mary McKinney and Anaconda mining properties, has declared a dividend of 3 cents per share, or \$39,127.58. Disbursement will be made April 25. The total number of shares is now 1,304,252, including 404,252 issued to the Anaconda holders.

Beginning May 1 the American Smelting and Refining Company will extend the eight heur day to all it employees in its five Colorado plants who come in contact with furnace operations. Men getting \$3 for twelve hours will receive \$2.40 for eight hours. Three shifts will be worked instead of two.

The Monte Cristo Leasing Company, operating on the Monte Cristo property of the Magnet Rock Company, Cripple Creek, is shipping three cars load of \$20 to \$25 ore weekly. The net profits aggregate \$3,000 monthly.

Boston capitalists are negotiating for the purchase of the old cyanide mill of the Copper Mountain company on Copper Hill. The mill has been involved in litigation for several months.

Mountain company on Copper Hill. The mill has been involved in litigation for several months.

Pennsylvania and Connecticut capitalists in the Mascot Mining, Milling and Tunne Company are interested in a lease and bond on the Boss group of sixteen claims on North Clear Creek, Central City district. The Boss tunnel has been driven in 1,460 feet to develop the group. At a point 1,490 feet in a cross cut has been driven off 120 feet to cut the Boss vein: A plant capable of penetrating to 500 feet in depth is being installed on the Estella claim, whose shaft will be sunk to 200 feet depth. The claims carry values in gold, silver and lead.

R. H. B. Little and associates, of Philadelphia have purchased the old Revenge mine on Bryan Mountain, Grand-Island district. The Revenge has a record for \$70,000 production during the two years of its operation. This was before the advent of the railroad and decreased rates in treatment charges. During that period the ore averaged \$48 a ton. Extensive improvements and development work are planned.

CALIFORNIA.

water per minute from a depth of 1,500 feet. The Pennsylvania at Grass Valley had to lay off many miners and order larger pumps to free itself of the deluge. Scarcely a mine in the county has escaped flooding, and the result is that work has been shut down in all except those which had reserve slopes to which they could turn in this emergency.

Il. H. Kruger of Necoles has made a rich strike in the Vontrigger district, south of Necoles. He uncovered an abandoned shaft in which he set of a blast. Ore was revealed which promised so well that he sunk a shaft and st a depth of 130 feet put the ore shows a value of \$132 in gold to the ton.

The Janice Meredith gold quartz mine has been bonded to Los Angeles parties. The mine is one of the largest in the Forks of Butte district and has yielded many thousands from an open cut on the ledge. In one of its extensions the Queen of the West, a recent strike, opened up ore that assays several hundred dollars per ton.

The Bennett Company is the largest in California operating hydraulic mines. It runs five big mines on the Salmon River in in Siskeyou county, each equipped with grants and all the other improved processes for handling gravel quickly. In all the company runs nine grants and it should make a heavy cleanup this season.

The McKinley mines in the Deadwood district of Siskiyou county have been bought by Charles A. Mitchel. There are a dozen mines in the group. The ledge is a porphyry dike averaging 25 feet in width and Mitchel owns two miles of it. The ores assay as high as \$40 and will average \$4 per ton of good free milling rock, which will pay an excellent profit.

On Horse Creek, near by, Ladd & Patton have cut their ledge at a depth of 60 feet and have struck an 18 inch ledge that will run about \$30 per ton. William Seaman and Fred Martin have a property near the mouth of Shasta River in which the ore assays as high as \$40 and will average \$4 per ton of good free milling rock, which will pay an excellent profit.

On Horse Creek, near by, Ladd & Patton have cut

being worth \$99.75 and another, a large beautiful thin sheet of gold, \$500.

IDAHO.

Boise, April 15.—The snow is rapidly melting from the high mountains and the indications are that within a few weeks the roads will be open to Thunder Mountain and other central Idaho mining districts. Very soon the State will put men to work for the completion of the wagon road from this city up Boise River to Atlanta and Black Warrior districts. In the latter district two or three stamp mills are arranged to go up during the summer. Work has continued in most of the mines during the winter, and in each case good properties have resulted. The ores carry both gold and silver, gold predominating. Black Warrior is but a short distance from Atlanta, which has been a good producer and in the same mineral zone.

The Ox Bow company, which turned the south fork of Pavette River from its bed through a long, expensive tunnel, will resume placer mining the bed of the stream within a few days.

The Gold Eagle mine at Neal, twenty miles east of this place, is again coming to the front.

The Gold Eagle mine at Neal, twenty miles east of this place, is again coming to the front. Returns have been received from the first carload shipped, and the owners realized \$77 per ton after all expenses were paid. It yielded \$105 per ton. A new ore shoot has been cut by a drift from the 300 foot level that promises to be very important. The ore runs from \$75 to \$150 per ton, with four feet carrying from \$12 to \$15 per ton. The high grade will be shipped and the low grade reduced at the mines. The mine will be started up within the next few days.

Supplies are going to the Crackeriack mine on Buffalo Hump, Idaho county, and a large force of men will be there on May 1. This mine is a monster, is thoroughly developed and forseveral years past has been a good producer.

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The Idaho Consolidated Mines Company has purchased the Queen of the Hills, joining the Minnie Moore, near Bellevue, on Wood River. The company now owns sixteen claims on the belt, many of which are considered valuable properties.

The Ballantyne brothers will do considerable development work during the summer on several gold quartz mines in Deadwood district. Boise county. The claims were discovered and located two years ago, and considerable work has already been done on them. The veins are of good size, and the rock good in free gold. The owners are men of means, and will erect a mill as soon as the mines are sufficiently developed to give a good idea of the capacity needed. Wise & Co. also own several good, well developed mines in the district, and it is thought that much work will be done in the camp during the summer. IN THE BLACK HILLS.

Summer.

IN THE BLACK HILLS.

LEAD. S. D., April 17.—The difficulties of the Hidden Fortune company have at last been adjusted to the satisfaction of all concerned. Otto Grantz and Henry Frawley, the attorney for the Denver interests who were holding out, have at last signed the agreement with the Bingham association. The Chicago interests have wired that they would accept the proposition made to put up \$120,000 with which to finance the property. An office has been opened up in Deadwood, with otto Grantz, chairman of the executive committee, in charge. Plans for commencing work at the mine and for putting the mill into operation very shortly are now being made. A petition will soon be presented to the court, asking that the receivership be dissolved. The company is considering the advisability of installing electric power at its mill just out of Deadwood. One of the great expenses of this mill hitherto has been the cost of power, and electricity can be furnished at a very much smaller cost. It is now planned to have the mill in running order within a month. There is a sufficient quantity of ore blocked out with which to keep the mill supplied.

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DEADWOOD, April 17.—Work at the Big Four Mining and Milling Company's property on Deadwood Gulch is going on rapidly, and good prospects are showing up in the phonolite. This company is capitalized for 1.-000,000 shares of a par value of \$1.00 cach. The president is G. D. Allen of Hamburg, Ia., and the superintendent is Jans Christiansen. The company owns forty acres of ground, and is equipped with a fine steam hoisting plant. The main shaft has reached a depth of 210 feet. and is equipped with a fine steam hoisting plant. The main shaft has reached a depth of 210 feet.

The new hoist for the New England Homestake Extension Company has been erected, and started up last week with impressive ceremonies. The company commenced work less than two mouths ago, and now has completed a good wagon road 200 feet in length from the creek, a 1,500 foot three inch pipeline, and has built a shaft house and installed the necessary machinery. The shaft house is 40 feet ligh, 36 feet wide and 68 feet long. The shaft itself has now resched a depth of sixty-five feet and is in good ore, with prospects of greater values with increased depth. Rochford, April 17.—The owners of the Standby property are preparing to commence work at an early date. The mill has been put into good condition, and is only awaiting the arrival of a few pieces of machinery before the stamps will begin to drop. The ore, of which there is a great quantity, is all of a fair milling grade and it is intended to run the mill continuously as soon as it is put into operation. A new air compressor has been ordered and for the present only 60 stamps will be put into commission. The company owns 75 acres of patented ground.

BRITISH COLUMBIA.

BRITISH COLUMBIA.

SEATTLE April 16.—In the copper districts of British Columbia there is unusual activity, and the ore shipments exceed anything in the history of the province. It will not be surprising to the oldest miners if the production of last season is doubled, with still more encouraging prospects ahead.

On Texada Island and to the westward this holds good, while all the central districts give equal promise. Smelters and mills are making records that are surprising, and along the borders the Americans are astonished every day at the manner the earth is yielding its treasure. Extending along the Klondise boundary the same story holds good. The rush north is reaching the magnitude of a boom, and if the energetic miners do not achieve fortunes the fault is with them. Many that fook the American route to the gold fields last season are now trying the British routes, getting rates that may please them. It is estimated that upward of 30,000 will take in the mines from all sections, and the estimate is quite conservative. BRITISH COLUMBIA.

develop the group. At a point 1,490 feet in a cross out has been driven off 120 feet to cut the Boss vein: A plant capable of penetrating to 500 feet in depth is being installed on the Estella claim, whose shaft will be sunk to 200 feet depth. The claims carry values in 300 feet depth. The claims carry values in 500 feet depth. The carry values in 500 feet depth. The carry values in 500 feet depth. The claims carry values in 500 feet depth. The carry values in 500 feet depth 500 feet depth. The carry values in 500 feet depth. The carry values in 500 feet depth 500 feet

and Daly mines. This will relieve such neighbors as the Daly-West and other mines from all fear of having the pent up waters encroach upon them and permit of the opening of their mines to greater depth. The Little Bell is now shipping considerable rich ore, and just as soon as the roads get in better shape a larger tonnage will be marketed. Great bodies of ore have been developed in this property during the winter and there is every reason to expect that the company will enter the dividend lists during the next few months.

The Daly-Judge is another of the coming bread winners that is attracting a great deal of attention, and the best posted men of the camp are beginning to express the opinion that the mine is going to take its place at the top of the ladder during the next year or two. Since the first of the year the company has paid off more than half of its bonded indebtedness of \$209,000 and its net earnings are estimated at \$45,000 a month. Later, when the roads between mine and shipping point are better, its earnings will undoubtedly be increased. The Ontario is now mining its old levels from the \$00 to the 700 and the entire cost of operating and meeting the heavy expense of reopening the drain tunnel is being more than met. The New York is shipping fine ore, so is the American Flag, Jupiter and several other properties, and the future of the district has not looked as bright as it is to-day for many years.

The Salt Lake route to Los Angeles is again running through trains and the rush to the southern country has been resumed. There is considerable travel through here for the old camp of Osceola, Nev., for Pioohe, Stateline and Fay. Reports of discoveries in the region out from Las Vegas are drawing people there and different outfits are preparing to invade the Deep Creek country, now that the roads across the desert are again passable. The excitement in Nevada districts is causing more attention to be paid to districts near the great highways of travel and the present season is counted upon to make his

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where. Bome difficulty has been experienced in getting the organization perfected, but when completed according to present plans it will include all of the mining properties owned by the Davis estate, some owned by the Daly estate, and a lot of private interests. Mr. Heinze is the owner of a half interest of all the Davis properties.

It is stated also that Mr. Heinze is interested in the Butte Copper and Zinc Company, a corpo ation with a capitalization of \$2,500,000, which will shortly begin mining and treating the zinc ores of the Emma and other mines in Butte, and that he will be a prominent factor in the Montana Zinc Company, which has for a year or more been working in an experimental way on the ores of the Alice and Lexington mines. The latter company is about to be reorganized with an increased capitalization.

The smelter of the Pittsburg and Montana Company has been closed indefinitely on orders from Pittsburg. The smelter was built.

is about to be reorganized with an increased capitalization.

The smelter of the Pittsburg and Montana Company has been closed indefinitely on orders from Pittsburg. The smelter was built three years ago at a cost of half a million dollars or more for the purpose of utilizing a new smelting method known as the Garretson process. According to the management of the company the process proved a complete failure, and a lot of changes and experiments were made by Ralph Baggaley, then manager, and he evolved a new process which he named the Baggaley process, and for eight months the smelter has been in operation. The process pretended to do away with concentration and to make possible the treatment of 1 per cent. copper ore at a profit. The system has repeatedly been pronounced a complete success by the management of the smelter, although other smeltermen have claimed that no new process was employed at the Pittsburg. The management now announces that the smelter was merely experimental and that it is the purpose of the company to reconstruct it and enlarge the plant, plans for which will be immediately considered. The work of enlarging will be commenced as soon as the development of the mines indicates the size of the plant that will be required. It is understood that the plant could not be operated economically, though it turned out about seven tons of copper every twenty-four hours. The shutdown will be for a long time, but in the meanwhile work of development in the mines will go on.

Since the settlement of the Heinze-Amalgamated litigation, from which time dates the renewed activity in copper mining in the Butte district, thirty-four new companies have been incorporated and organized to operate and develop properties in Butte. While the litigation was going on between the two big operators no outside capital could be induced to invest in Butte mines, but now it is coming in by the millions.

The North Butte Company is now shipping hetween 800 and 800 tons of ore daily to the Washoe smelter, and when the new hoi

city and near the mines which the Lewisohns of New York are developing. The property of the new company is entirely undeveloped, though the surface indications for copper are encouraging. There are five claims in the group, and part payment on the options has been made. Another payment will be due April 26. Thomas W. Buzzo, manager of the Alice mines, is president of the new company.

pany.

Description of New York, Duncan McRae of James W. Murphy of Butte have accoursed about 170 acres of mineral land in the new mining district north of Butte and Walkerville, and upon one claim they are alkerville, and upon one claim they are aking a shaft which has reached a depth 125 feet, the bottom of which is all in good e. The mines adjoin those of the Butte of 125 feet, the bottom of which is all in good ore. The mines adioin those of the Butte and Bacorn Company.

The West Butte Mining Company, which was incorporated a few months ago with a capitalization of \$200,000, has enlarged its pians and increased its capital stock to \$3,000,000, divided into \$600,000 shares of the parvalue of \$5 a share. The company has purchased, or has options on, the Columbia, Montrose, Henrietta, Donegal, Jessie J., and several other mining claims located in the western portion of the city, all within the town boundary.

The Butte Company is one of the latest organizations. It is capitalized for \$5,000,000, divided into 1,000,000 shares at \$5 each. J. R. Wharton, general manager of the Butte street car lines, is president of the new company. The latter has taken options on six mining claims that adjoin the Berlin group of claims in the northern part of the Butte district, recently purchased by the North Butte Company. The claims are undeveloped and there are no producing mines in the immediate neighborhood. The claims are on the big Rainbow lode, on which the Alice mines are located some distance to the north-west.

The Butte and London Company struck bed-

The Butte and London Company struck bedrock with its shaft a few days ago. The shaft is 240 feet deep to that point, and as blasting will be necessary sinking will hereafter be much slower. It is the intention of the company to cut a station at the 500 level and then resume sinking.

he shaft of the Reins Copper Company has reached a depth of 1.200 feet, where a station is being cut. As soon as the station is completed the cross-cut will be run north to the vein, which, it is expected, can be reached in six weeks, or by June 1.

Eastern mining men have taken hold of five-claims in Leslie gulch, southeast of Butte, and have let a contract to sink a shaft 500 feet, deep. Various mines in the gulch have been producing gold and silver for fifteen years.

Work has been commenced on the Bull-The Butte and London Company struck bed-

feet deep. Various mines in the gulch have been producing gold and silver for fifteen Years.

Work has been commenced on the Bull-whacker mining claim by the Bullwhacker Company, one of Patsy Clark's companies. The mine is located on the east side of the Butte district, and close to the mines of the Pittsburg and Montana Company.

Extensive improvements in equipment are being made by the Cable Consolidated Company. Two new air compressors, bollers and cages for the shaft are being put in. The Cable company is now employing about forty men and is working down a winze 500 feet deep from the 3,000 foot tunnel. A new hoist will also be put up. The Cable is, an old gold mine and has been a fabulous producer. Under the present company a great deal-of exploration work has been done and new ore bodies opened and blocked out.

Massyuki Otagawa, T. Fujibayashi and J. Kojima of Tokio, three Japanese mining engineers, have spent several weeks in Butte at the instance of the Japanese Government to study the systems of mining and smelting used here. They have been permitted to inspect the smelters and to go through a number of the mines.

The Butte and St. Louis Mining Company has begun work on the Kessler mine, upon which there are two shafts, one 150 feet deep and the other 100 feet. Considerable ore was taken out of the Kessler in former years, and it is the intention of the comp any to sink the 100 foot shaft much deeper, and at the same time mine ore from the old levels.

JOTTINGS ABOUT TOWN.

The annual Eastertide dinner of the Albany Burgesses Corps will be held to-morrow evening at the Manhattan Club. Major James Otts Woodward, commandant of the corps, will preside at the dinner, which is to be compilmentary to the officers of the Queen's Own Regiment of Toronto, Canada, who are here to attend the military tournament, and to the officers of the Fifth United States Infantry.

By Marconi Wireless.

Ss Finland, for New York, was thirty miles east Nantucket lightship at 10 P. M. yesterday.

THE FREE SEED GRAFT. Effort to Be Made to Vote It Back Into

Agricultural Bill. WASHINGTON, April 22.-Within a few days the House will be confronted with the proposition of whether or not it will stand by the recommendations of its Committee on Agriculture and abolish the congressional free seed distribution. It is somewhat surprising that there should be any doubt as to the action of the House and yet the committee fears that its recommendations will be disregarded and that the appropriation will be voted back into the bill. If this is done in the House it will be in direct opposition to overwhelming public sentiment.

Secretary of Agriculture Wilson is on record as opposed to this indiscriminate distribution of common garden seeds, such as onion, turnip, radish and beans. The National Grange, aroused by the insulting charge that the distribution is only continued because "the farmers want the seeds." by resolutions adopted at its convention, through its presiding officer, N. J. Bachelder of Concord, N. H., through its legislative committee and in the columns of its official organ, the National Grange Bulletin, has unsparingly denounced the practice and has resented the imputation that the farmers want these cheap seeds.

Postmaster-General Cortelyou would be glad to see the distribution abolished because the seeds clog the mails, and his department is/compelled to bear the cost of distributing them as well as the loss of revenue from the postage which would be paid if the seeds were sent out by the seed merchants. The press is a unit against the distribution and thousands of letters against its continuance have been received by members of the House from their constituents.

The common vegetable seeds of the last The common vegetable seeds of the last distribution cost \$90,000, so that each of the 40,000,000 packets distributed was intrinsically worth less than a quarter of a cent—225-1000ths to be exact. As these are put up in packages of five packets each, the total value of the seeds to the recipients was slightly less than one and a quarter cents. To distribute these seeds costs the Government a comparatively enormous sum. It costs \$170,000 in the Department of Agriculture alone for the costs the Government a comparatively enormous sum. It costs \$170,000 in the Department of Agriculture alone for the packeting, the clerical force and the selection, examination, testing and purchasing of the seeds. The railroads receive about \$85,000 a year for carrying them, while the value of the time of the post office clerks, railway mail clerks and carriers, both city and rural, consumed in distributing them is estimated at certainly not less than \$200,000. The loss of revenue to the Post Office Department is estimated at from \$285,000 to \$360,000, so that there is a total loss to the Post Office Department of at least half a million dollars.

SUNDAY SESSION OF THE HOUSE.

Eulogies on the Late Representative Castor and Patterson.

WASHINGTON, April 22.-Eulogies upon the lives and characters of George A. Castor and George R. Patterson, late Representatives from Pennsylvania, were delivered the House to-day. Representative Dalzell of Pennsylvania was Speaker pro tem. for the occasion, being designated in a letter from Speaker Cannon to Clerk McDowell, who called the body to order. Addresses paying tribute to Mr. Castor Addresses paying tribute to Mr. Castor were delivered by Representatives Cushman of Washington, Lloyd of Missouri, Gilbert of Kentucky, Grosvenor of Ohio, Wachter of Maryland and Morrell and Adams of Pennsylvania, and to Mr. Patterson by Representatives Samuel, Dale, Kline and Dalzell of Pennsylvania, Hogg of Colorado, Prince of Illinois, Broussard of Louisiana, Aiken of South Carolina, Macon of Arkansas and Goulden of New York.

At the conclusion of these remarks the customary resolutions of regret were

customary resolutions of regret were adopted and the House adjourned until

FOR VOTE ON RATE BILL.

Effort Will Be Made Before the End of the Week to Fix a Date.

ASHINGTON, April 22 .- Another will be made before the end of the week to fix a date when a vote shall be taken in the Senate on the Hepburn rate bill and pending amendments. It is the belief of Senators representing all shades of opinion that toward the end of the week the situation will have cleared sufficiently to admit of an

agreement on a day to vote. Senator La Follette, who occupied the floor Thursday and Friday, will conclude his remarks to-morrow. Among the speakers his remarks to-morrow. Among the speakers scheduled for the week are Senators Spooner and Knox, each of whom will reply to Senator Bailey; Frazier of Tennessee, Clarke of Arkansas, and possibly Money of Mississippi and Bacon of Georgia. The week will probably be consumed with set speeches and at least another week will be required and at least another week will be required to debate the amendments, of which nearly a hundred are pending. No other general business will be permitted to displace the rate bill until it has been finally voted upon. No Senator predicts a vote earlier than two weeks hence.

WOMAN LAWYER'S CAREER.

Ran for Attorney-General in Montana and Married Her Successful Rival. WASHINGTON, April 22 .- Mrs. Ella Knowles

Haskell of Butte, Mon., who is one of the delegates to the congress of the Daughters of the American Revolution, will be ad mitted to practice before the United States Supreme Court to-morrow. Mrs. Haskell has had an interesting and

romantic professional career. In 1892, as Miss Ella Knowles, she made the race as the regular Populist nominee for Attorney-General of Montana and came out second. the successful candidate being Henry J. Haskell, Republican, Miss Knowles, who was born in New England, made a pictureque campaign, touring the lumber and mining camps and speaking in every part

of the State.

The election over, the Attorney-Generalelect wooed and married his late rival, and
Mrs. Haskell, by appointment, served as
Assistant Attorney-General to her husband
for the four years from 1892 to 1896. Later
they were divorced, and Mrs. Haskell has
since practised law independently in Butte.

List of Referees.

The following is a list of referees appointed in cases in the Supreme Court last, week.

By Justice Scott.

The following is a list of referees appointed in cases in the Suprame Court last, week.

Cases:

Referee:

Matter of Burgauer.

Lawyers Title Insurance
& Trust Co. vs. Eastern

Union Realty, Co. William L. Turner.

Cothettys, Mann. Brass Co. Edward, L. Parris.

By Justice McCall.

Olwell vs. Olwell.

Charles Donohue.

By Justice Dowling.

Occidental Realty, Co. vs.

By Justice Dowling.

Occidental Realty, Co. vs.

By Justice Clinch.

Neher vs. People & ... Hy Marshall.

Weed vs. Inter-Colonial
Realty Finance & Bond

Company.

By Justice Blanchard.

Crowley vs. Crowley.

Jos. H. Fargis.

Seltz vs. Messerschmitt. Leigh K. Lydecker.

Campbell vs. Alderdice

(2 cares).

By Justice Leventritt.

N. Y. & N. J. R. P. Co. vs.

McDonald.

Emil Goldmark.

Zwickert vs. Korstenger. Nathaniel Myers.

By Justice Newburger.

Hawkhurst vs. Berard.

Mortimer C. Addoms.

Cullinan vs. Hegeman

& Co.

Dennis A. Spellissy.

Diesinger vs. Diesinger. Leo C. Dessar.

Bostwick vs. Cary.

Abraham R. Lawrence.

Empire City Savings Bank

vs. Sanderson.

Moses Feltenstein.

Brook vs. Keichum.

Moses Cowen.

Capstick vs. Zoilkoffer. Edward Browne.

Egan vs. Buellesbach.

James A. Foley.

Matter of Schoepp.

David Fox.

Diesinger vs. Diesinger.

Sampson H. Weihandier.

Sawyer vs. Inter. Bk.

Trust Co. of America.

Charles L. Hoffman.

Matter of Floyd-Jenes.

Edward B. LaFetra.

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gardens of historic Russell Square, ensuring competence and bracing air.

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daintiest watering pisce on the South
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ST. LOUIS STRIKE STILL ON.

Mspute Between the Labor Unions Holds Up Building Operations.

ST. Louis, Mo., April 22.—Money has been in good demand the past week and rates rere firm at 5% to 6 for time and call. Some gilt edged loans were shaded down to 514 but the prevailing figure was 514. Rumors are current of a contemplated merger of the Fourth National Bank with the National Bank of Commerce, a centrolling interest saving passed into the hands of men at the head of the latter institution. Settled weather has quickened business in all lines. While nothing like a boom is noted

et there has been a marked increase in the

olume of sales over those of last Travelling men report country roads drying out and spring work begun in many sections. The growing wheat in Missouri Kansas, Arkansas and Oklahoma is looking well and everything points to a good crop. Dry goods men'are more cheerful than they have been for a month past, while those eagaged in the boot and shoe trade wear the smile that never comes off. Collections have improved somewhat, the request for ex-tensions dwindling down to normal figures. men to carry on their contracts when taken. Work on nearly 300 buildings—from dwellings to skyscreper—is at a standstill, owing to the fight between the different unions. Brick-layers will not lay brick on masons affliated with the Building Trades Council and carpenters will not do inside work on structures where the bricklayers have been employed. What the outcome will be no man can foresee, but unless a settlement is speedily affected many contractors will be forced to the wall. The Wabash and the Rock Island-Frisco railroads continue buying up city blocks so as to enlarge their terminals on the west side of the Mississipp!

Philip W. Coyle, for the last ten years assistant general freight agent of the Wabash, has been appointed traffic commissioner of the Business Men's League, and J. C. Lincoln, assistant freight traffic manager of the Missouri Pacific at Kansas City, has been appointed commissioner of the St. Louis traffic bureau, recently reorganized by, the Merchants' Exchange—both to assume their new duties May i.

An alliance has been formed between the Yoakum system of railroads in the Southwest and the National Railroad Company of Mexico, whereby the former gains an entrance into Mexico by way of Matamoras, near the mouth of the Rio Grande.

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Miscellaneous.

The labor situation continues unsettled. Contractors cannot figure on work owing to the uncertainty of being able to secure skilled men to carry on their contracts when taken. Work on nearly 300 buildings—from dwellings

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